

REMARKS

STATUS OF CLAIMS

Claims 1-24 are pending and under consideration.

Claims 1-24 are rejected under 35 USC 103(a) as being unpatentable over Glommen (US Patent No. 6,393,479) in view of Freivald (US Patent No. 6,219,818).

Claims 2-8, 10-16 and 18-24 are amended, and, thus, claims 1-20 remain pending for reconsideration, which is respectfully requested.

No new matter has been added in this Amendment. The foregoing rejection is hereby traversed.

SPECIFICATION

The specification is objected to for informalities as indicated in page 2, item 2 of the Office Action. According to the foregoing, the specification is amended to correct the spelling error. Withdrawal of the objection to the specification is respectfully requested.

CLAIM REJECTIONS – 35 U.S.C. §112

Dependent claims 2-8, 10-16 and 18-24 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In particular, the dependent claims are rejected for the preambles lacking antecedent basis. The dependent claims 2-8, 10-16 and 18-24 are amended, taking into consideration the Examiner's comments. Withdrawal of the indefiniteness rejection is respectfully requested.

CLAIM REJECTIONS – 35 USC § 103

Claims 1-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Glommen et al. [US Patent No. 6,393,479], in view of Freivald et al. [US Patent No. 6,219,818].

Glommen discloses a cookie containing path analysis data (Abstract). Freivald discloses detecting a change in the document by comparing the fresh checksums to the original checksums (col. 4, line 53 to col. 5, line 6). In particular, Freivald discloses a client registering a server document for change detection, and the server detects a change in the document by

comparing the fresh checksums to the original checksums (column 4). On the other hand, the present claimed invention, as recited in independent claims 1, 9 and 17, receives terminal **update information from a client terminal**, and **compares** the **terminal update information** with the **server side individual update information** to extract update information. So, present claimed invention, as recited in independent claims 1, 9 and 17, provides a benefit to individually specify a part of new information as updated **for each individual client terminal** (see FIG. 7 showing updated information on a client terminal basis for each client 1-4, and page 14, line 2 to page 15, line 4, of the present Application), because in present claimed invention the comparing is tied to **client terminal update information** and **server side individual update information** whereas Freivald in column 4, line 53 to column 5, line 6, which is relied upon by the Examiner, only performs comparing of changes tied to the server side.

Therefore, Freivald cannot provide the suggestion and/or motivation to be combined with Glommen and/or to modify Glommen to achieve the present claimed invention, because Freivald's **comparison** differs from the present claimed invention's "receiving ...**terminal update information** from a client terminal; reading out **server side document information including individual update information** for each piece of individual information; **extracting** individual information that is updated after said terminal update information by **comparing said terminal update information and said individual update information**" (e.g., independent claim 1). Freivald does not compare any "**terminal update information**" with "**server side ... individual update information**" so that even if one combined Freivald and Glommen, the combined system cannot provide update information per client terminal basis as described in FIG. 7 and page 14, line 2 to page 15, line 4, of the present Application.

Therefore, Glommen and Freivald do not disclose or suggest the present claimed invention's **terminal update information** and **server side document information including individual update information** for comparison, and to provide a benefit to individually specify a part of new information as update information for each individual client terminal, at all (i.e., "receiving ...**terminal update information** from a client terminal; reading out **server side document information including individual update information** ...; **extracting** individual information that is **updated** after said terminal update information by **comparing said terminal update information and said individual update information**," in which the terminal update information is from the client terminal and the individual update information is at the server side.

DEPENDENT CLAIMS 2, 10 AND 18

Glommen discloses checking if a cookie containing path analysis data has expired (col. 8, lines 49-65 as relied upon by the Examiner to reject dependent claim 2), and if the cookie has expired then the traffic analysis data in the cookie is initialized (FIG. 7 operations 704, 712 and 708 of Glommen as relied upon by the Examiner to reject dependent claim 2). On the other hand, the present claimed invention as recited in dependent claims 2, 10 and 18, provides analyzing whether a tag in the server side document information is an update tag having an update attribute, and to execute update related processing (for example, reading update date and time, comparing the update date and time, and extracting) if the tag in the server side is an update tag. In other words, in the present claimed invention update related processing will not be executed, if the tag in the server side is not an update tag. So, the present claimed invention, as recited in dependent claims 2, 10 and 18, provides a benefit of speeding processing. Glommen and Freivald do not disclose or suggest such a process and effect (benefit) at all of “**analyzing** whether or not **a tag in the server side document information is an update tag** having an update attribute” and then performing “reading ... the update tag,” “comparing said update date and time or said update date with a last access date and time or a last access date **with respect to said server side document information for each terminal included in said terminal update information,**” and “extracting update information ...” (e.g., dependent claim 2, emphasis added).

DEPENDENT CLAIMS 6, 14 AND 22

The present claimed invention as recited in dependent claims 6, 14 and 22 provides that the comparison of the terminal update information and the server side individual update information is performed by adding a predetermined correction value to either the terminal update information or the server side individual update information. So, the present claimed invention as recited in dependent claims 6, 14 and 22 provides a benefit that there is a chance to be added a display attribute for the individual information which has been added a display attribute once, for example, if the individual information has been accessed again in a short time from the first access, or for a time period. Support for the dependent claims 6, 14, 22 can be found, for example, on page 15, the paragraph spanning pages 15-16, of the present Application.

On the other hand, Glommen and Freivald do not disclose or suggest such a

predetermined correction value and such effect (benefit), at all of "the comparison of said terminal update information and said individual update information is performed by **adding a predetermined correction value to either said terminal update information or said individual update information**" (e.g., dependent claim 6, emphasis added).

CONCLUSION


Withdrawal of the rejection of pending claims and allowance of pending claims is respectfully requested.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

Respectfully submitted,
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Date: July 21, 2004

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